



DP04

## SELECTED HOUSING CHARACTERISTICS

2012-2016 American Community Survey 5-Year Estimates

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

**Tell us what you think.** Provide feedback to help make American Community Survey data more useful for you.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

A processing error was found in the Year Structure Built estimates since data year 2008. For more information, please see the errata note #110.

Subject	Houston city, Texas			
	Estimate	Margin of Error	Percent	Percent Margin of Error
<b>HOUSING OCCUPANCY</b>				
Total housing units	937,245	+/-2,451	937,245	(X)
Occupied housing units	831,166	+/-3,026	88.7%	+/-0.3
Vacant housing units	106,079	+/-2,543	11.3%	+/-0.3
Homeowner vacancy rate	1.7	+/-0.2	(X)	(X)
Rental vacancy rate	8.5	+/-0.3	(X)	(X)
<b>UNITS IN STRUCTURE</b>				
Total housing units	937,245	+/-2,451	937,245	(X)
1-unit, detached	422,797	+/-2,791	45.1%	+/-0.3
1-unit, attached	48,237	+/-1,503	5.1%	+/-0.2
2 units	16,488	+/-936	1.8%	+/-0.1
3 or 4 units	33,137	+/-1,252	3.5%	+/-0.1
5 to 9 units	67,959	+/-1,930	7.3%	+/-0.2
10 to 19 units	135,095	+/-2,801	14.4%	+/-0.3
20 or more units	204,353	+/-2,919	21.8%	+/-0.3
Mobile home	8,735	+/-680	0.9%	+/-0.1
Boat, RV, van, etc.	444	+/-188	0.0%	+/-0.1
<b>YEAR STRUCTURE BUILT</b>				
Total housing units	937,245	+/-2,451	937,245	(X)
Built 2014 or later	5,779	+/-669	0.6%	+/-0.1
Built 2010 to 2013	26,126	+/-1,210	2.8%	+/-0.1
Built 2000 to 2009	141,807	+/-2,481	15.1%	+/-0.3
Built 1990 to 1999	93,610	+/-2,451	10.0%	+/-0.3
Built 1980 to 1989	127,931	+/-2,412	13.6%	+/-0.3
Built 1970 to 1979	219,498	+/-3,052	23.4%	+/-0.3
Built 1960 to 1969	134,844	+/-2,651	14.4%	+/-0.3

Subject	Houston city, Texas			
	Estimate	Margin of Error	Percent	Percent Margin of Error
Built 1950 to 1959	102,066	+/-1,918	10.9%	+/-0.2
Built 1940 to 1949	43,398	+/-1,032	4.6%	+/-0.1
Built 1939 or earlier	42,186	+/-1,174	4.5%	+/-0.1
ROOMS				
Total housing units	937,245	+/-2,451	937,245	(X)
1 room	23,624	+/-1,384	2.5%	+/-0.1
2 rooms	36,953	+/-1,700	3.9%	+/-0.2
3 rooms	182,751	+/-2,887	19.5%	+/-0.3
4 rooms	198,228	+/-2,877	21.2%	+/-0.3
5 rooms	178,036	+/-2,944	19.0%	+/-0.3
6 rooms	139,705	+/-2,818	14.9%	+/-0.3
7 rooms	77,650	+/-1,868	8.3%	+/-0.2
8 rooms	46,207	+/-1,287	4.9%	+/-0.1
9 rooms or more	54,091	+/-1,394	5.8%	+/-0.1
Median rooms	4.7	+/-0.2	(X)	(X)
BEDROOMS				
Total housing units	937,245	+/-2,451	937,245	(X)
No bedroom	25,460	+/-1,409	2.7%	+/-0.2
1 bedroom	234,376	+/-3,017	25.0%	+/-0.3
2 bedrooms	274,826	+/-3,259	29.3%	+/-0.4
3 bedrooms	279,860	+/-3,182	29.9%	+/-0.3
4 bedrooms	104,758	+/-2,155	11.2%	+/-0.2
5 or more bedrooms	17,965	+/-825	1.9%	+/-0.1
HOUSING TENURE				
Occupied housing units	831,166	+/-3,026	831,166	(X)
Owner-occupied	359,118	+/-3,393	43.2%	+/-0.4
Renter-occupied	472,048	+/-3,130	56.8%	+/-0.4
Average household size of owner-occupied unit	2.84	+/-0.02	(X)	(X)
Average household size of renter-occupied unit	2.51	+/-0.02	(X)	(X)
YEAR HOUSEHOLDER MOVED INTO UNIT				
Occupied housing units	831,166	+/-3,026	831,166	(X)
Moved in 2015 or later	62,083	+/-1,847	7.5%	+/-0.2
Moved in 2010 to 2014	372,600	+/-3,609	44.8%	+/-0.4
Moved in 2000 to 2009	219,721	+/-3,080	26.4%	+/-0.4
Moved in 1990 to 1999	83,890	+/-1,822	10.1%	+/-0.2
Moved in 1980 to 1989	38,752	+/-1,156	4.7%	+/-0.1
Moved in 1979 and earlier	54,120	+/-1,102	6.5%	+/-0.1
VEHICLES AVAILABLE				
Occupied housing units	831,166	+/-3,026	831,166	(X)
No vehicles available	73,359	+/-2,241	8.8%	+/-0.3
1 vehicle available	361,911	+/-3,705	43.5%	+/-0.4
2 vehicles available	283,946	+/-3,319	34.2%	+/-0.4
3 or more vehicles available	111,950	+/-2,141	13.5%	+/-0.3
HOUSE HEATING FUEL				
Occupied housing units	831,166	+/-3,026	831,166	(X)
Utility gas	296,125	+/-3,045	35.6%	+/-0.3
Bottled, tank, or LP gas	4,474	+/-445	0.5%	+/-0.1
Electricity	523,840	+/-3,466	63.0%	+/-0.3
Fuel oil, kerosene, etc.	671	+/-212	0.1%	+/-0.1
Coal or coke	6	+/-11	0.0%	+/-0.1
Wood	493	+/-185	0.1%	+/-0.1
Solar energy	153	+/-69	0.0%	+/-0.1

Subject	Houston city, Texas			
	Estimate	Margin of Error	Percent	Percent Margin of Error
Other fuel	442	+/-116	0.1%	+/-0.1
No fuel used	4,962	+/-474	0.6%	+/-0.1
SELECTED CHARACTERISTICS				
Occupied housing units	831,166	+/-3,026	831,166	(X)
Lacking complete plumbing facilities	3,844	+/-492	0.5%	+/-0.1
Lacking complete kitchen facilities	7,532	+/-532	0.9%	+/-0.1
No telephone service available	22,949	+/-1,118	2.8%	+/-0.1
OCCUPANTS PER ROOM				
Occupied housing units	831,166	+/-3,026	831,166	(X)
1.00 or less	775,539	+/-3,718	93.3%	+/-0.2
1.01 to 1.50	39,516	+/-1,562	4.8%	+/-0.2
1.51 or more	16,111	+/-930	1.9%	+/-0.1
VALUE				
Owner-occupied units	359,118	+/-3,393	359,118	(X)
Less than \$50,000	27,235	+/-1,070	7.6%	+/-0.3
\$50,000 to \$99,999	93,270	+/-1,893	26.0%	+/-0.5
\$100,000 to \$149,999	69,465	+/-1,845	19.3%	+/-0.5
\$150,000 to \$199,999	42,056	+/-1,345	11.7%	+/-0.4
\$200,000 to \$299,999	44,375	+/-1,302	12.4%	+/-0.4
\$300,000 to \$499,999	46,329	+/-1,298	12.9%	+/-0.4
\$500,000 to \$999,999	26,791	+/-994	7.5%	+/-0.3
\$1,000,000 or more	9,597	+/-530	2.7%	+/-0.1
Median (dollars)	140,300	+/-1,555	(X)	(X)
MORTGAGE STATUS				
Owner-occupied units	359,118	+/-3,393	359,118	(X)
Housing units with a mortgage	202,479	+/-2,561	56.4%	+/-0.5
Housing units without a mortgage	156,639	+/-2,229	43.6%	+/-0.5
SELECTED MONTHLY OWNER COSTS (SMOC)				
Housing units with a mortgage	202,479	+/-2,561	202,479	(X)
Less than \$500	1,799	+/-256	0.9%	+/-0.1
\$500 to \$999	32,785	+/-1,165	16.2%	+/-0.6
\$1,000 to \$1,499	67,749	+/-1,747	33.5%	+/-0.7
\$1,500 to \$1,999	39,627	+/-1,409	19.6%	+/-0.6
\$2,000 to \$2,499	22,378	+/-997	11.1%	+/-0.5
\$2,500 to \$2,999	13,091	+/-720	6.5%	+/-0.3
\$3,000 or more	25,050	+/-1,089	12.4%	+/-0.5
Median (dollars)	1,492	+/-11	(X)	(X)
Housing units without a mortgage	156,639	+/-2,229	156,639	(X)
Less than \$250	19,706	+/-939	12.6%	+/-0.6
\$250 to \$399	35,358	+/-1,140	22.6%	+/-0.7
\$400 to \$599	42,134	+/-1,168	26.9%	+/-0.7
\$600 to \$799	23,674	+/-977	15.1%	+/-0.6
\$800 to \$999	13,397	+/-838	8.6%	+/-0.5
\$1,000 or more	22,370	+/-897	14.3%	+/-0.5
Median (dollars)	499	+/-6	(X)	(X)
SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME (SMOCAPI)				
Housing units with a mortgage (excluding units where SMOCAPI cannot be computed)	201,436	+/-2,536	201,436	(X)
Less than 20.0 percent	89,509	+/-1,882	44.4%	+/-0.8
20.0 to 24.9 percent	28,794	+/-1,155	14.3%	+/-0.5
25.0 to 29.9 percent	20,250	+/-1,084	10.1%	+/-0.5
30.0 to 34.9 percent	14,015	+/-831	7.0%	+/-0.4

Subject	Houston city, Texas			
	Estimate	Margin of Error	Percent	Percent Margin of Error
35.0 percent or more	48,868	+/-1,549	24.3%	+/-0.7
Not computed	1,043	+/-265	(X)	(X)
Housing unit without a mortgage (excluding units where SMOCAPI cannot be computed)	154,188	+/-2,245	154,188	(X)
Less than 10.0 percent	67,382	+/-1,661	43.7%	+/-0.7
10.0 to 14.9 percent	30,225	+/-1,139	19.6%	+/-0.7
15.0 to 19.9 percent	17,624	+/-912	11.4%	+/-0.6
20.0 to 24.9 percent	10,365	+/-613	6.7%	+/-0.4
25.0 to 29.9 percent	7,229	+/-590	4.7%	+/-0.4
30.0 to 34.9 percent	4,401	+/-433	2.9%	+/-0.3
35.0 percent or more	16,962	+/-864	11.0%	+/-0.6
Not computed	2,451	+/-362	(X)	(X)
GROSS RENT				
Occupied units paying rent	458,616	+/-3,167	458,616	(X)
Less than \$500	24,885	+/-1,040	5.4%	+/-0.2
\$500 to \$999	254,088	+/-3,145	55.4%	+/-0.6
\$1,000 to \$1,499	121,515	+/-2,770	26.5%	+/-0.6
\$1,500 to \$1,999	38,545	+/-1,679	8.4%	+/-0.4
\$2,000 to \$2,499	10,835	+/-787	2.4%	+/-0.2
\$2,500 to \$2,999	4,230	+/-434	0.9%	+/-0.1
\$3,000 or more	4,518	+/-549	1.0%	+/-0.1
Median (dollars)	898	+/-5	(X)	(X)
No rent paid	13,432	+/-908	(X)	(X)
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME (GRAPI)				
Occupied units paying rent (excluding units where GRAPI cannot be computed)	448,181	+/-3,277	448,181	(X)
Less than 15.0 percent	57,960	+/-2,028	12.9%	+/-0.4
15.0 to 19.9 percent	58,952	+/-1,900	13.2%	+/-0.4
20.0 to 24.9 percent	58,083	+/-2,095	13.0%	+/-0.4
25.0 to 29.9 percent	49,234	+/-1,618	11.0%	+/-0.4
30.0 to 34.9 percent	40,156	+/-1,609	9.0%	+/-0.4
35.0 percent or more	183,796	+/-2,872	41.0%	+/-0.6
Not computed	23,867	+/-1,234	(X)	(X)

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

Households not paying cash rent are excluded from the calculation of median gross rent.

Telephone service data are not available for certain geographic areas due to problems with data collection of this question that occurred in 2015 and 2016. Both ACS 1-year and ACS 5-year files were affected. It may take several years in the ACS 5-year files until the estimates are available for the geographic areas affected.

While the 2012-2016 American Community Survey (ACS) data generally reflect the February 2013 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census

2010 data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

Source: U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates

Explanation of Symbols:

1. An '\*\*\*' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
2. An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
3. An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
4. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
5. An '\*\*\*' entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.
6. An '\*\*\*\*\*' entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
7. An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
8. An '(X)' means that the estimate is not applicable or not available.